EXHIBIT "A"



CNU0445/CNU4407

LTE SITE: CCL00445 FA#: 10087878 USID: 13276

NEW PARK MALL

42400 CHRISTY STREET FREMONT, CA 94538



CODE COMPLIANCE

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUCTED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

- 2010 CALIFORNIA ADMINISTRATIVE CODE 2010 CALIFORNIA BUILDING CODE 2010 CALIFORNIA ELECTRIC CODE 2010 CALIFORNIA MECHANICAL CODE 2010 CALIFORNIA PLUMBING CODE 2010 CALIFORNIA FIRE CODE
- ANY LOCAL BUILDING CODE AMENDMENTS TO THE ABOVE
- 8. CITY/COUNTY ORDINANCES

HANDICAP REQUIREMENTS: FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION HANDICAPPED ACCESS NOT REQUIRED IN ACCORDANCE WITH CALIFORNIA ADMINISTRATIVE STATE CODE PART 2, TITLE 24, CHAPTER 11B, SECTION 1103B.

PROJECT DESCRIPTION

THIS IS AN UNMANNED TELECOMMUNICATIONS FACILITY FOR AT&T WIRELESS CONSISTING OF THE INSTALLATION OF THE FOLLOWING

- NEW ONE (1) MAIN UNIT MOUNTED TO EXISTING RACK INSIDE EXISTING EQUIPMENT SHELTER.
- 2. NEW THREE (3) LTE ANTENNAS [TO REPLACE THREE (3) EXISTING ANTENNAS] MOUNTED ON NEW ANTENNA RING MOUNT ON EXISTING
- 3. NEW SIX (6) RRU'S MOUNTED ON EXISTING MONOPOLE.
- 4. NEW ONE (1) 3" FIBER/POWER CONDUIT FROM MAIN UNIT TO FIBER/POWER DOME UNIT.
- 5. NEW SIX (6) RET'S PER ANTENNA CONFIGURATION
- 6. NEW ONE (1) FIBER/POWER DOME UNIT (DC6-48-60-18-8F).
- 7. NEW ONE (1) GPS ANTENNA MOUNTED ON EXISTING EQUIPMENT SHELTER.

DRIVING DIRECTIONS

FROM AT&T OFFICE - PLEASANTON, CA

- DEPART ROSEWOOD DR TOWARD OLD SANTA RITA RD TURN LEFT ONTO SANTA RITA RD TAKE RAMP RIGHT FOR I-580 WEST/ARTHUR H BREED FWY
- AT EXIT 44B. TAKE RAMP RIGHT FOR 1-680 SOUTH AT EXIT 144, TAKE RAMP RIGHT AND FOLLOW SIGNS FOR AUTO MALL PKWY TURN LEFT ONTO AUTO MALL PKWY BEAR RIGHT ONTO CHRISTY ST ARRIVE AT 42400 CHRISTY ST TREET, FREMONT, CA 94538

GENERAL CONTRACTOR NOTES

DO NOT SCALE DRAWING:

CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

SHEET INDEX					
SHEET	DESCRIPTION	REV.			
T-1	TITLE SHEET, SITE INFORMATION AND VICINITY MAP	3			
T-2	GENERAL NOTES, LEGEND AND ABBREVIATIONS	3			
A-1	SITE PLAN	3			
A-2	ENLARGED SITE PLAN	3			
A-3	ANTENNA PLANS	3			
A-4	ELEVATIONS	3			
A-5	EQUIPMENT AND CONSTRUCTION DETAILS	3			

APPROVALS LANDLORD: CONSTRUCTION MANAGER RE ENGINEER: SITE ACQUISITION MANAGER: UTILITY COORDINATOR: PROGRAM REGIONAL MANAGER: NETWORK OPERATIONS MANAGER:

CURRENT ISSUE DATE: 09/30/11

SSUED FOR:

PROJECT INFORMATION:

100% CONSTRUCTION DRAWING

CNU0445/CNU0407 LTE SITE: CCL00445 FA#: 10087878 USID: 13276 **NEW PARK MALL** 42400 CHRISTY STREET FREMONT, CA 94538

=REV	/.:=DATE:	DESCRIPTION:	=BY:=
Α	12/10/10	90% CONSTRUCTION DRAWING	5
0	01/27/11	100% CONSTRUCTION DRAWING	JD
1	06/14/11	DESIGN CHANGE	HG
2	08/03/11	ADD RRUS ON TOWER	HG
3	09/30/11	ANTENNA RE-DESIGN	HG

=PLANS PREPARED BY:=



TEL: (925) 606-5868

CONSULTANT:



LYLE

3140 GOLD CAMP DR, SUITE 30 RANCHO CORDOVA, CA 95670 CHK :====APV :

	ı								
Ш	Ľ		- 10		 	 			
Ш		LIC	EN:	אבא	 	 	 	 	
	۱ ۱								
Ш	П								
Ш	П								
Ш	Ш								
Н	Ш								
Н	ш								
Н	ш								
Н	П								
П	ш								
П	Н								
П	Н								
П	Н								
ш	Н								
м	П								

SHEET TITLE:

TITLE SHEET, SITE INFORMATION AND VICINITY MAP

SHEET NUMBER:=

PROJECT TEAM

ENGINEER:

APPLICANT/LESSEE:

PDC CORPORATION 1062 CONCANNON BLVD. PLEASANTON, CA 95488 LIVERMORE, CA 94550

ENGR. OF RECORD: SOHAIL A. SHAH P.E. CONTACT: PAULO PUELIU OFFICE: (925) 606-5868 MOBILE: (510) 385-5541 EMAIL: poulo@pdccorp.net

SITE ACQUISITION MANAGER:

ERICSSON
6160 STONERIDGE MALL DR. SUITE 400
PLEASANTON, CA 94588
CONTACT: RICK RAMIREZ PHONE: (925) 737-5800 EMAIL: rick.ramirez@ericsson.com

ZONING MANAGER:

LYLE COMPANY 3140 GOLD CAMP DR. SUITE 30 RANCHO CORDOVA, CA 95670 CONTACT: JONATHAN FONG PHONE: (916) 266-7000

RF ENGINEER:

AT&T 4430 ROSEWOOD DR. PLEASANTON, CA 94588 CONTACT: MIHAI TABACU PHONE: (310) 938-4677

CONSTRUCTION MANAGER:

ERICSSON 6160 STONERIDGE MALL DR. SUITE 400 PLEASANTON, CA 94588 CONTACT: AMEDIE PARK PHONE: (925) 737-5800 EMAIL: amedie.pork@ericsson.com

SITE ADDRESS:

37.51175' N (NAD 83) 121.97540° W (NAD 83)

GROUND ELEVATION:

ZONING:

POWER:

PG&E

PROJECT INFORMATION

42400 CHRISTY STREET FREMONT, CA 94538 531-0221-007-02

PROPERTY OWNER:

BLISS FAMILY PARTNERS

±75' AGL

CITY OF FREMONT

G-1

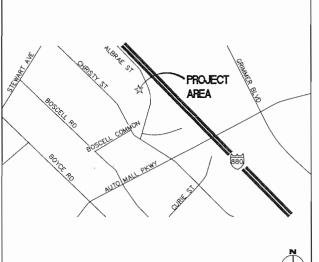
LATITUDE: LONGITUDE:

HEIGHT OF STRUCTURE:

JURISDICTION:

AT&T

VICINITY MAP





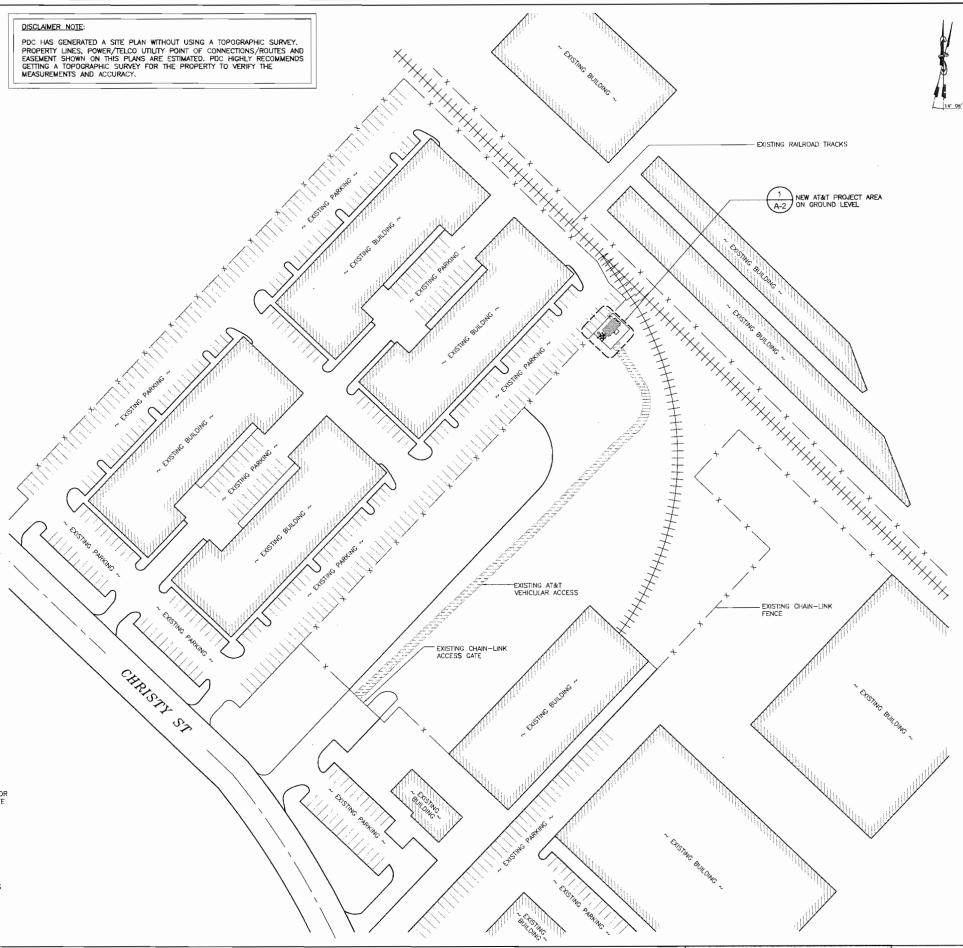
IF DIMENSIONS SHOWN ON PLAN DO NOT SCALE CORRECTLY, CHECK FOR REDUCTION OR ENLARGEMENT FROM ORIGINAL PLANS.

GENERAL NOTES:

- THIS PROPOSAL IS FOR THE MODIFICATION OF AN EXISTING UNMANNED TELECOMMUNICATIONS FACILITY CONSISTING OF INSTALLATION OF THE FOLLOWING ONE (1) INDOOR MAIN UNIT MOUNTED TO EXISTING RACK INSIDE EXISTING EQUIPMENT SHELTER, THREE (3) NEW LITE PANEL ANTENNAS [TO REPLACE THREE (3) EXISTING ANTENNAS], SIX (6) NEW RRU'S, ONE (1) NEW 3" FIBER/POWER CONDUIT, SIX (6) NEW RET CONTROLLERS, ONE (1) NEW FIBER/POWER DOME UNIT AND ONE (1) NEW GPS ANTENNA.
- 2. THE EXISTING FACILITY WILL BE UNMANNED AND DOES NOT REQUIRE POTABLE WATER OR SEWER SERVICE.
- 3. THE EXISTING FACILITY IS UNMANNED AND IS NOT FOR HUMAN HABITAT. (NO HANDICAP ACCESS IS REQUIRED).
- OCCUPANCY IS LIMITED TO PERIODIC MAINTENANCE AND INSPECTION, APPROXIMATELY 2 TIMES PER MONTH, BY AT&T TECHNICIANS.
- 5. NO NOISE, SMOKE, DUST OR ODOR WILL RESULT FROM THIS PROPOSAL
- 6. OUTDOOR STORAGE AND SOLID WASTE CONTAINERS ARE NOT NEW.
- ALL MATERIAL SHALL BE FURNISHED AND WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.
- SUBCONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING ANY DAMAGE CAUSED BY THE CONSTRUCTION OPERATION.
- 9. SUBCONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS AND INSPECTION REQUIRED FOR CONSTRUCTION.
- 10. SUBCONTRACTOR SHALL REMOVE ALL TRASH AND DEBRIS FROM THE SITE ON
- 11. INFORMATION SHOWN ON THESE DRAWINGS WAS OBTAINED FROM SITE VISITS AND DRAWINGS PROVIDED BY THE SITE OWNER. SUBCONTRACTOR SHALL NOTIFY AT&T OF ANY DISCREPANCIES PRIOR TO ORDERING MATERIAL OR PROCEEDING WITH CONSTRUCTION.

SITE WORK GENERAL NOTES:

- ALL EXISTING ACTIVE SEWER, WATER, GAS, ELECTRIC, AND OTHER UTILITIES WHERE ENCOUNTERED IN THE WORK, SHALL BE PROTECTED AT ALL TIMES, AND WHERE REQUIRED FOR THE PROPER EXECUTION OF THE WORK, SHALL BE RELOCATED AS DIRECTED BY ENGINEERS. EXTREME CAUTION SHOULD BE USED BY THE SUBCONTRACTOR WHEN EXCAVATING OR DRILLING PIERS AROUND OR NEAR UTILITIES. SUBCONTRACTOR SHALL PROVIDE SAFETY TRAINING FOR THE WORKING CREW. THIS WILL INCLUDE BUT NOT BE LIMITED TO A) FALL PROTECTION B) CONFINED SPACE C) ELECTRICAL SAFETY D) TRENCHING &
- 2. ALL SITE WORK SHALL BE AS INDICATED ON THE DRAWINGS AND PROJECT SPECIFICATIONS.
- 3. IF NECESSARY, RUBBISH, STUMPS, DEBRIS, STICKS, STONES AND OTHER REFUSE SHALL BE REMOVED FROM THE SITE AND DISPOSED OF LEGALLY.
- 4. THE SITE SHALL BE GRADED TO CAUSE SURFACE WATER TO FLOW AWAY FROM THE BTS EQUIPMENT AND TOWER AREAS.
- 5. NO FILL OR EMBANKMENT MATERIAL SHALL BE PLACED ON FROZEN GROUND. FROZEN MATERIALS, SNOW OR ICE SHALL NOT BE PLACED IN ANY FILL OR EMBANKMENT.
- THE SUB GRADE SHALL BE COMPACTED AND BROUGHT TO A SMOOTH UNIFORM GRADE PRIOR TO FINISHED SURFACE APPLICATION.
- ALL EXISTING INACTIVE SEWER, WATER, GAS, ELECTRIC AND OTHER UTILITIES, WHICH INTERFERE WITH THE EXECUTION OF THE WORK, SHALL BE REMOVED AND/OR CAPPED, PLUGGED OR OTHERWISE DISCONTINUED AT POINTS WHICH WILL NOT INTERFERE WITH THE EXECUTION OF THE WORK, SUBJECT TO THE APPROVAL OF ENGINEERING, OWNER AND/OR LOCAL UTILITIES.
- THE AREAS OF THE OWNERS PROPERTY DISTURBED BY THE WORK AND NOT COVERED BY THE TOWER, EQUIPMENT OR DRIVEWAY, SHALL BE GRADED TO A UNIFORM SLOPE AND STABILIZED TO PREVENT EROSION AS SPECIFIED IN THE
- SUBCONTRACTOR SHALL MINIMIZE DISTURBANCE TO EXISTING SITE DURING CONSTRUCTION. EROSION CONTROL MEASURES, IF REQUIRED DURING CONSTRUCTION, SHALL BE IN CONFORMANCE WITH THE LOCAL GUIDELINES FOR EROSION AND SEDIMENT CONTROL.
- ADD ELECTRICAL CONNECTIONS IN THE PUBLIC RIGHT OF WAY SHALL BE INSTALLED UNDERGROUND TO THE NEAREST UTILITY POLE.
- NO WORK SHALL BE DONE WITHIN THE PUBLIC RIGHT-OF-WAY WITHOUT THE PRIOR APPROVAL AND PERMIT FROM THE ENVIRONMENTAL AND PUBLIC WORKS MANAGEMENT DEPARTMENT ADMINISTRATIVE SERVICES.
- 12. CONTRACTOR IS RESPONSIBLE FOR REPAIR OF ALL DAMAGED OFFSITE IMPROVEMENTS CAUSED BY CONSTRUCTION. CALL PUBLIC WORKS INSPECTOR FOR INSPECTION OF OFFSITE IMPROVEMENTS AT SUBSTANTIAL COMPLETION OF ONSITE
- NO CONSTRUCTION DEBRIS SHALL BE SPILLED OR STORED ONTO PUBLIC RIGHT—OF—WAY.
- 14. NO RUNOFF SEDIMENT OR WASTES IS ALLOWED IN WATER LEAVING THE SITE.
- 15. ALL SITE UTILITIES SHALL BE CONSTRUCTED UNDERGROUND TO THE NEAREST
- 16. ALL LABOR, EQUIPMENT AND MATERIAL REQUIRED FOR OFF-SITE IMPROVEMENTS ARE THE RESPONSIBILITY OF THE CONTRACTOR.





CNU0445/CNU0407

FA#: 10D87878 USID: 13276

NEW PARK MALL

42400 CHRISTY STREET FREMONT, CA 94538

CURRENT ISSUE DATE:

PROJECT INFORMATION:

09/30/11

SSUED FOR:

100% CONSTRUCTION

DRAWING REV.:=DATE:===DESCRIPTION:=

	Α	12/10/10	90% CONSTRUCTION DRAWING	10
	0	01/27/11	1D0% CONSTRUCTION DRAWING	10
	1	06/14/11	DESIGN CHANGE	HG
	2	08/03/11	ADD RRUS ON TOWER	HG
	3	09/30/11	ANTENNA RE-DESIGN	HG

=PLANS PREPARED BY:=



=CONSULTANT:=



RANCHO CORDOVA CA 95670

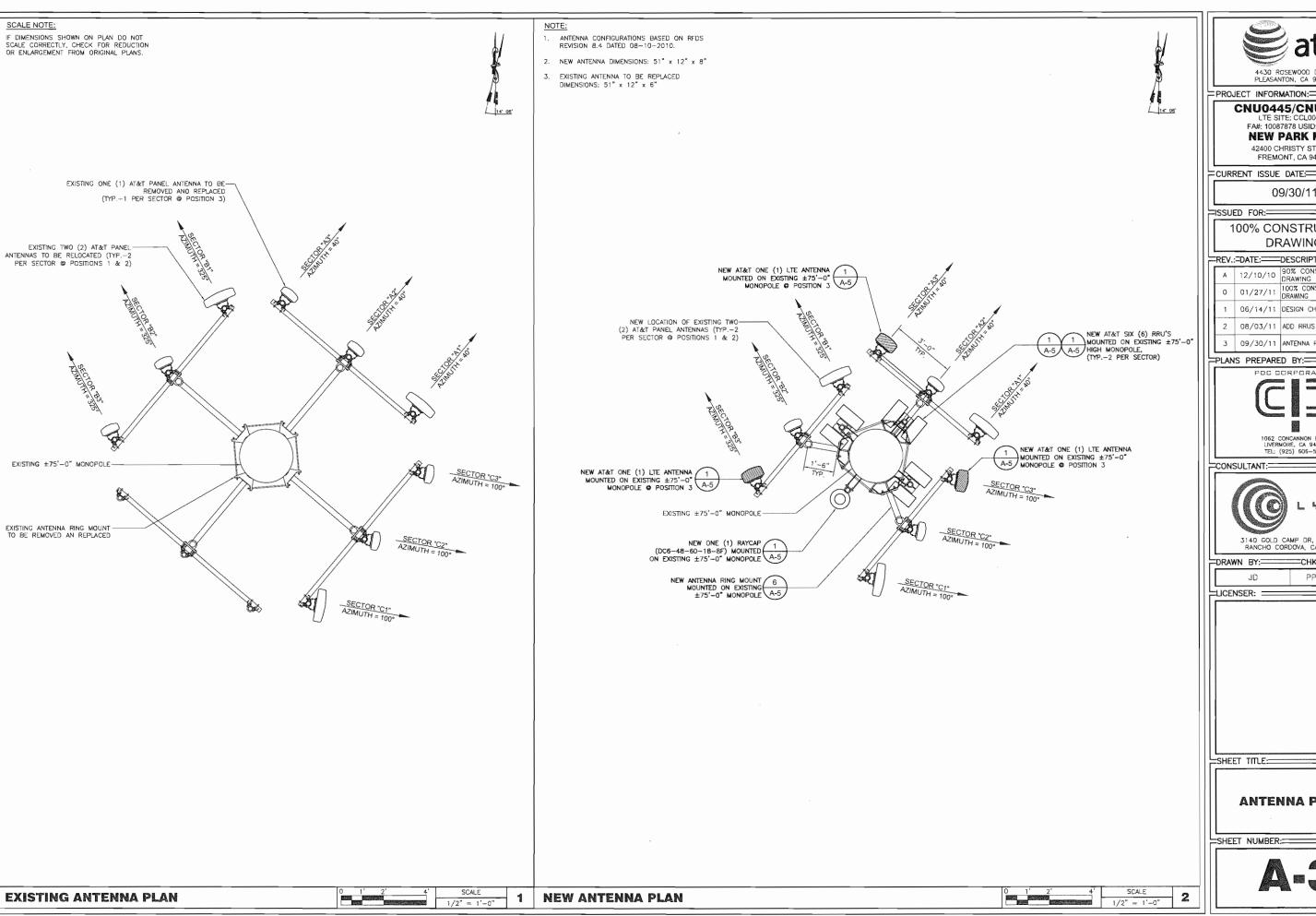
l	DRAWN	BY:	—снк.:—	APV.:=
l		JD	PP	SAS

LICENSER:

SHEET TITLE:

SITE PLAN

=SHEET NUMBER:=





4430 ROSEWOOD DRIVE PLEASANTON, CA 94588

PROJECT INFORMATION:= CNU0445/CNU0407

FA#: 10087878 USID: 13276 **NEW PARK MALL**

42400 CHRISTY STREET

FREMONT, CA 94538

09/30/11

SSUED FOR:

100% CONSTRUCTION

DRAWING REV.:=DATE:===DESCRIPTION:=

ш					
		Α	12/10/10	90% CONSTRUCTION DRAWING	JD
		0	01/27/11	100% CONSTRUCTION DRAWING	JD
		1	06/14/11	DESIGN CHANGE	HG
	۱	2	08/03/11	ADD RRUS ON TOWER	HG
Ш	П	3	09/30/11	ANTENNA RE-DESIGN	HG

=PLANS PREPARED BY:=



CONSULTANT:



3140 GOLD CAMP DR, SUITE 30 RANCHO CORDOVA, CA 95670

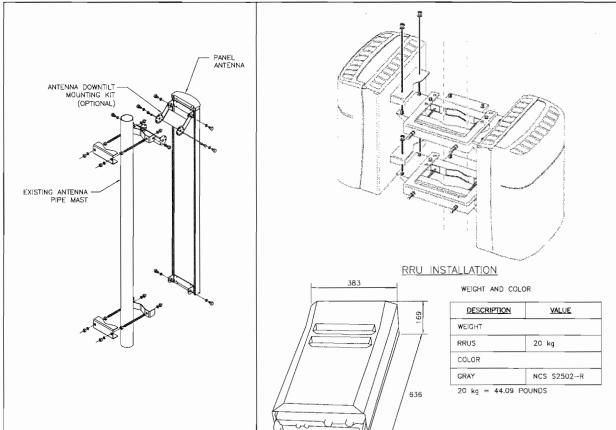
==APV.:= PP SAS

LUCENSER: =

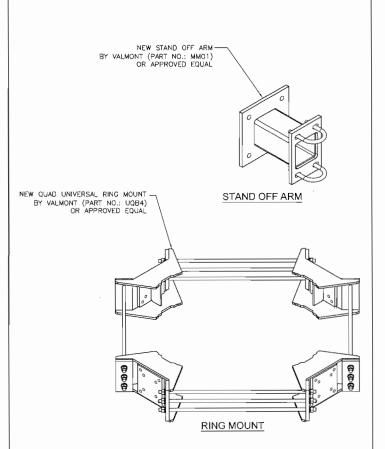
SHEET TITLE:

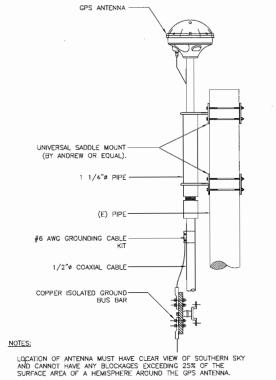
ANTENNA PLANS

=SHEET NUMBER:==



UNIT MEASUREMENT mm





ALZ- GPS ANTENNA LOCATIONS MUST BE ABLE TO RECEIVE CLEAR SIGNALS FROM A MINIMUM OF FOUR (4) SATELLITES. VERIFY WITH HANDHELD GPS BEFORE FINAL LOCATION OF GPS ANTENNA. THE WEIGHT OF THE ANTENNA MOUNT IS 6.5 LBS.

IF 4CE BRIDGE OR SIMILAR POST IS NOT GROUNDED, GROUND WITH #2 AWG TINNED BARE COPPER WIRE EXOTHERMICALLY BONDED TO POST AND CONNECTED TO GROUND RING.

1 RRU INSTALLATION/SPECS ANTENNA MOUNTING DETAIL

2 RRU MOUNTING DETAIL

GPS ANTENNA MOUNTING

DC6-48-60-18-8F

383 mm = 15.07 INCHES 636 mm = 25.03 INCHES 169 mm = 6.65 INCHES

DC Power Surge Protection -

Model Niceber	D08-48-60-18-6F*
Nominal Operating Voltage	48 VDC
Normal Decharge Current (k.)	20 x A 8/30 µs
Maximum Discharge Current (I _{ner}) per MEMA LS-1	65 4A 800 Hs
Meximon Continuous Operating Voltage (U.)	75 V9C
Voltage Protection Rating	460 V

Suppression Connection Method	Compression lug. #2-#14 AVIG Copper. #2-#12 Aluminum
Piper Corsection Method	- LC-LC Single mode duplicx
Environmental Reling	IP 88 7th 72mms
Operating Temperature	-40° C to + 60° C
Stotage Temperature	-70" C to + 60" C
Cold Temperature Cycling	IEC 61300-2-226 -30° C to + 60° C 200 hrs @ 5 pil
Resistance to Appressive Materials	CEI IEC 81073-2 including acids and backs
St. Sectormen	ISO 4853.2 Method & Xenoni Sci 2150 hrs

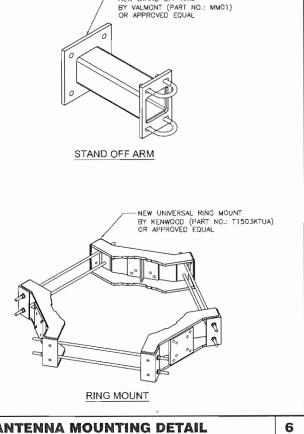
System: 15,9 lbs (84,07 N) Mount: 13,9 lbs (57,38 N) Total: 32,8 lbs (141,45 N)

Stand-alone Module Assembly; 1 to (4.45 N)

COMBINED WIND LOADING 150mph (sustained) : 105.7 lbs (470 N) 195mph (gust): 213.6 lbs (950 N)

STANDARDS
Strikesor's modules are compliant to the fallowing
Surge Protection Device (SP0) Standards;
- ANSIA, 1449 - 3rd Edition
- IEEE C32.41
- NEMA LS-1, IEC 61643-1;2005 2nd Edition:2905
- IEC 51643-11;2002 (including A11:2097)





NEW STAND OFF ARM



PROJECT INFORMATION:

CNU0445/CNU0407

LTE SITE: CCL00445 FA#: 10087878 USID: 13276

NEW PARK MALL

42400 CHRISTY STREET FREMONT, CA 94538

CURRENT ISSUE DATE:

09/30/11

SSUED FOR:

100% CONSTRUCTION DRAWING

١	REV.:=DATE:===DESCRIPTION:=					=BY:
١			Α	12/10/10	90% CONSTRUCTION DRAWING	JD
I			0	01/27/11	100% CONSTRUCTION DRAWING	JD
I			1	D6/14/11	DESIGN CHANGE	HG
I			2	08/03/11	ADD RRUS ON TOWER	HG
I			3	09/30/11	ANTENNA RE-DESIGN	HG

=PLANS PREPARED BY:=



1062 CONCANNON BLVD. LIVERMORE, CA 94550 TEL: (925) 606—5868

CONSULTANT:=

4



3140 GOLD CAMP DR, SUITE 30 RANCHO CORDOVA, CA 95670

DRAWN BY:	снк.:	APV.:
JD	PP	SAS

LICENSER: ===

SHEET TITLE:

EQUIPMENT AND CONSTRUCTION **DETAILS**

=SHEET NUMBER:=

5 ANTENNA MOUNTING DETAIL

DC6-48-60-18-8F SPECS